## ABSTRACT

## NEW DESIGN THE COLLEGES OF FINE ARTS AND DESIGN WITH BIOPHILICS APPROACH

College of art and design is an educational program that has a learning process that is very different from other study programs. This study program is closely related to the creative industry which has demands to remain productive and creative. The biophilic design is one approach that can be applied to help overcome the stress conditions of the space users. According to a book published by Terrapin Bright Light (2012) with the title "The Economic of Biophilia" basically humans have a biological need to relate to nature. According to the findings in the research of Xie, et al. (2019), the creative nature of this field of study creates a stressor in the form of a creativity level factor related to the ability of students to practice their knowledge. A school with a biophilic design approach that aims to improve mental well-being by leveraging the relationship between humans and nature. The use of the biophilic approach in this art and design high school aims to create peace in social life so that users can build a positive and productive school environment. The use of the biophilia approach is used in various aspects of space requirements, circulation concepts, aspects of visual concepts such as color, shape and material. Of course, this condition will broadly play an important role for human civilization, especially to be able to create new ideas that support the academic community in the creative thinking process.

Keywords : College, art, creative, biophilia, nature